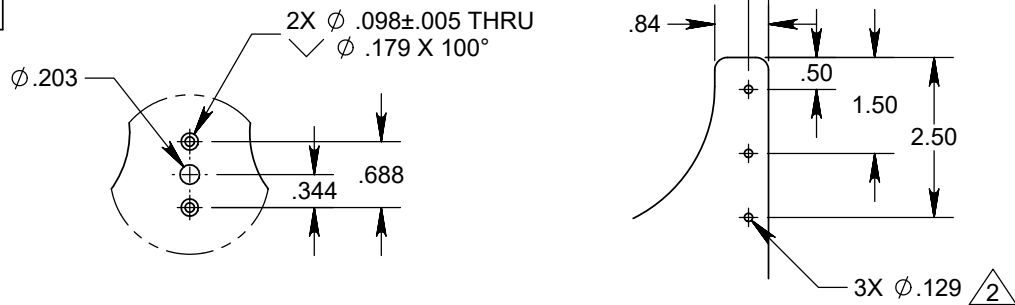
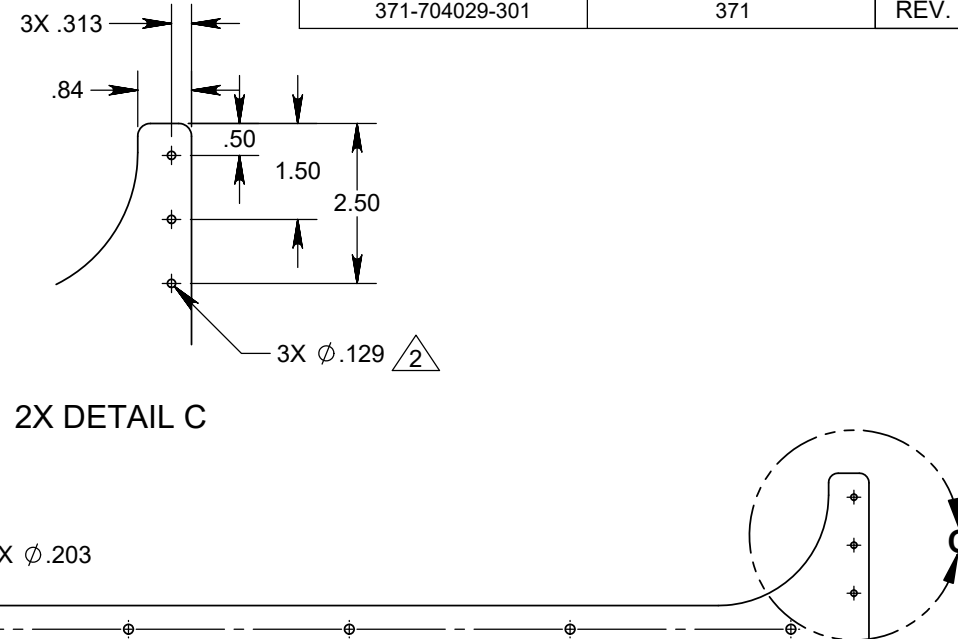


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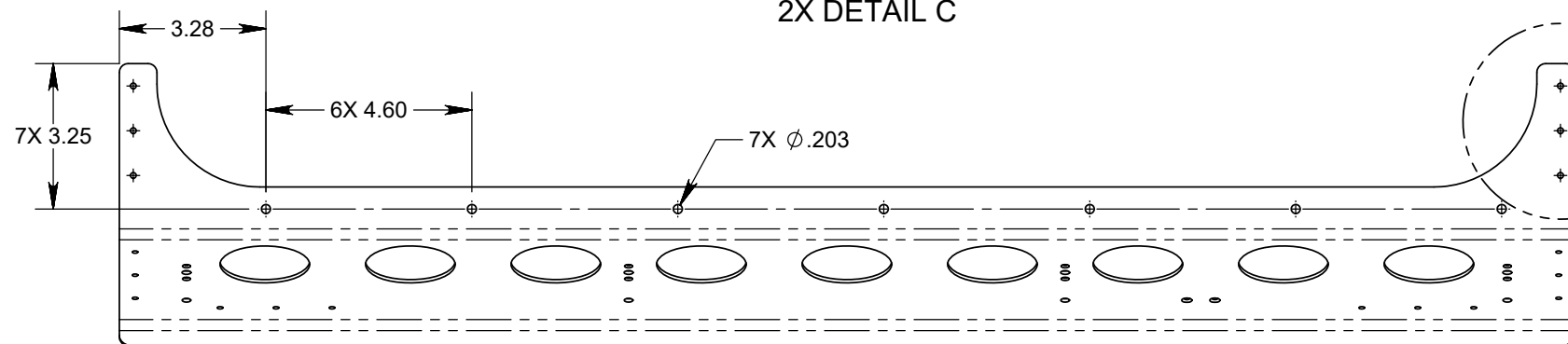
NEXT ASSEMBLY	PROJECT	REVISIONS				
371-704029-301	371	REV.	DESCRIPTION	REV BY	DATE	APPV



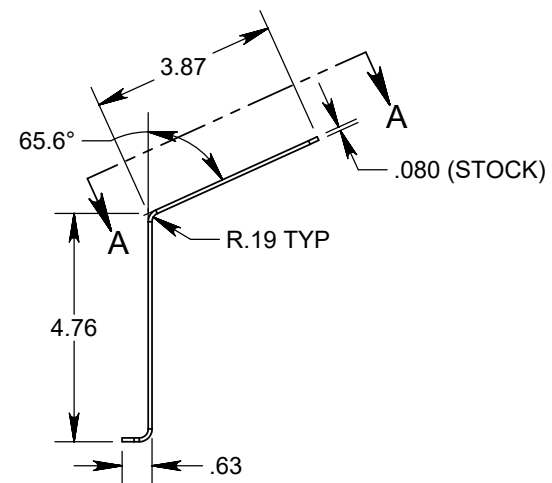
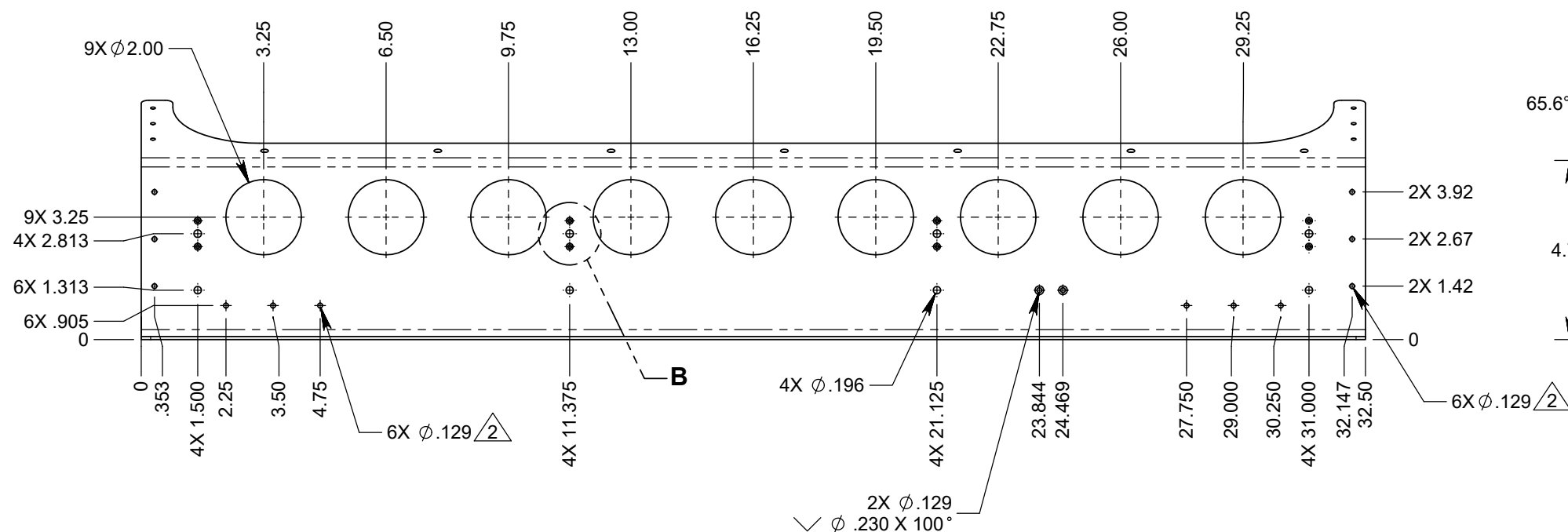
2X DETAIL B



2X DETAIL C





VIEW A-A

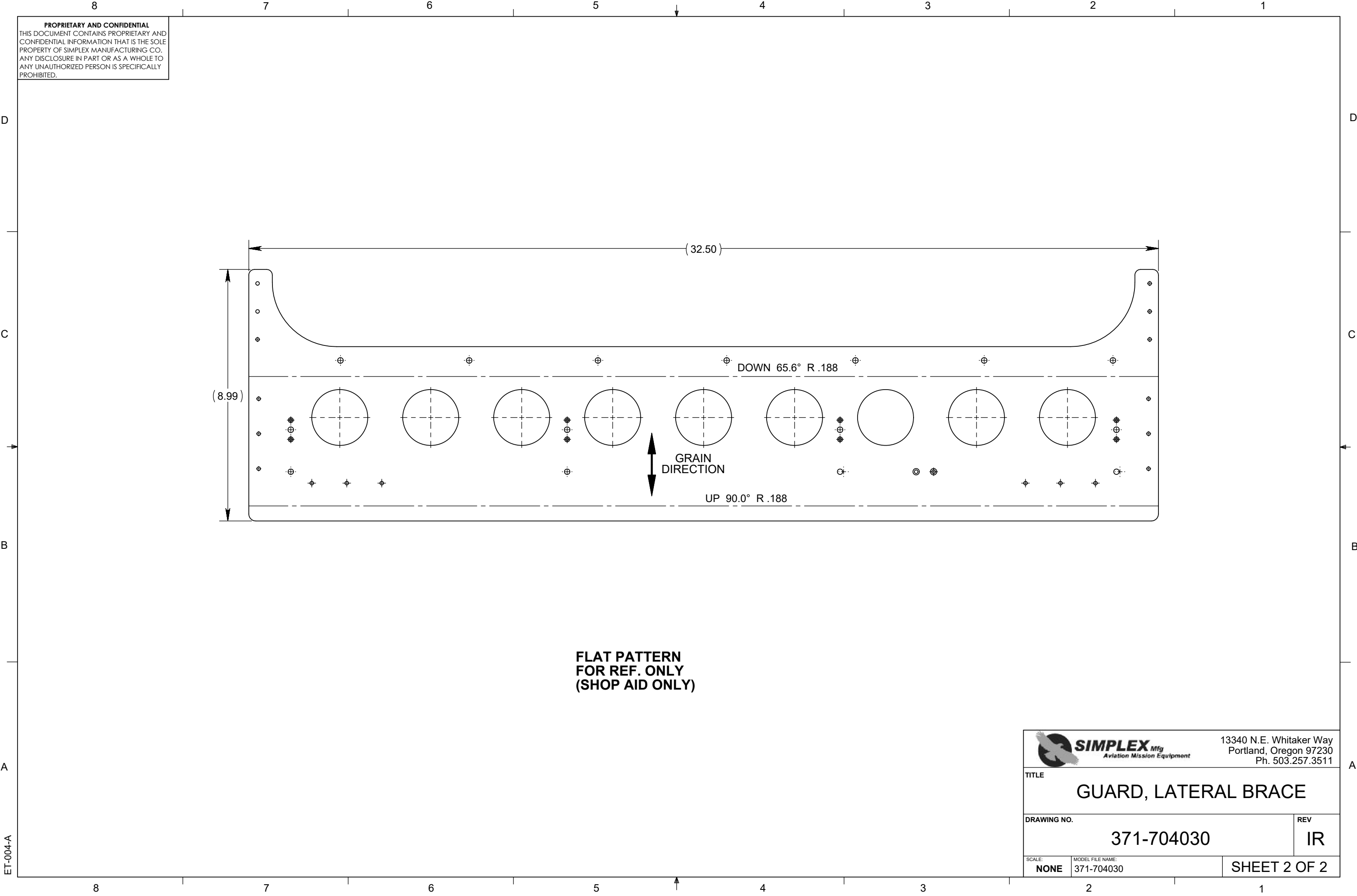


371-704030-001,
GUARD, LATERAL BRACE

- NOTES:

1. SEE SHEET TWO FOR FLAT PATTERN.
2.  PILOT HOLES ARE MAX ONLY FOR 5/32 FINAL RIVET DIAMETER.
3. ALTERNATE MATERIAL: AL 6061-O, T6 PER AMS 4027 OR AMS-QQ-A-250/11 OR ASTM B209.
2024-O PER AMS 4461 OR AMS-QQ-A-250/5 OR ASTM B209.
4. FOR 2024-O OR 6061-O MATERIAL: POST MACHINING/FORMING, HEAT TREAT TO T4
CONDITION PER AMS 2772.

- DO NOT SCALE DRAWING - UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES REMOVE ALL BURRS & BREAK SHARP EDGES			SIGNATURE DRAWN BY: R. FUENTES		DATE DATE: 10/07/2021		 SIMPLEX^{Mfg} <i>Aviation Mission Equipment</i>		13330 N.E. Whitaker Way Portland, Oregon 97230 Ph. 503.257.3511	
TOLERANCES			CHECKED BY: R.RIVERA		DATE: 02/09/2022		TITLE <h1>GUARD, LATERAL BRACE</h1>			
MACHINE FINISH <div>125/</div>			PRODUCTION CONTROL: J.COLLIS		DATE: 02/07/2022					
DIMENSIONS: X.X ± .1 X.XX ± .03 X.XXX ± .01 ANGLES: X ± 1° X.X ± 5°			ENGINEER APPROVAL: R.RIVERA		DATE: 04/12/2022		DRAWING NO. <h1>371-704030</h1>		REV <h1>IR</h1>	
MATERIAL 2024-O PER AMS 4462 OR AMS-QQ-250/4 OR ASTM B209			ESTIMATED WEIGHT: <h1>1.448 Lbs</h1>		SIZE: <h1>B</h1>		SCALE: NONE		MODEL FILE NAME: 371-704030	
FINISH ANODIZE PER MIL-A-8625, TYPE II, CLASS 2, BLACK DYE			DRAWING FILE NAME: 371-704030						SHEET 1 OF 2	



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**FLAT PATTERN
FOR REF. ONLY
(SHOP AID ONLY)**

		13340 N.E. Whitaker Way Portland, Oregon 97230 Ph. 503.257.3511	
TITLE GUARD, LATERAL BRACE			
DRAWING NO. 371-704030			REV IR
SCALE: NONE	MODEL FILE NAME: 371-704030		SHEET 2 OF 2

ET-004-A